

PRECISION: LOW OFFSET Eos DRIFT

					< INPUT BIAS CURRENT >			<----VOLTAGE NOISE----->				<----CURRENT NOISE----->								Model Designator					
MODEL	OPEN	COMMON	INITIAL	Eos	Ib	Ib	Ios	@	@	@	@	@	@	@	@	SUPPLY	UNITY	GAIN	SLEW	Temperature					
NUMBER	LOOP	MODE	OFFSET	vs	+25C	@ Ta	+25C	.1>10HZ	10HZ	100HZ	1KHZ	.1>10HZ	10HZ	100HZ	1KHZ	CURRENT	GAIn	BW	RATE	Range					
	GAIN	REJECTION	Eos	Temp	MAX	MAX	MAX									Iq				0	-25	-40	-55	PRICE	
		CMRR																		70	85	85	125		
	V/uV	dB	± uV MAX	±uV/C	± nA	± nA	± nA	uV PP	<----nV/	----		pA PP	<-----pA/	----		mA	MHZ	MHZ	V/uSEC					100's	
SINGLES																									
AD743	1	80	1/8	5	0.4	8.8/25.6	0.1	NS	5.5	3.6	3.2 (typ)				5.4	10	4.5	2.8	2.8	J		A		\$3.95	
AD743	2	90	0.5/25	2	0.25	5.5/16	0.05		10	6	5 (max)									K		B		\$5.93	
AD743	1	80	1	5	0.4	413	0.1																S/T	\$17.07	
AD745 (Decomp'd 743, high speed)																									
AD745	1	80	1	11	400	8.8	150	NS	NS	NS	5				6.1	10		20	12.5	J				\$3.95	
AD745	2	90	0.5		250	5.5	75	1	10	6	5									K				\$5.93	
AD745	1	80	0.8	8.3	400	25.6	150															A		\$6.32	
AD745	2	90	0.25	4	250	16	75															B		\$9.42	
AD745	1	80	1	10	400	413	150															S		\$17.07	
OP-07	0.12	94	150	2.5	12	14																D		\$1.00	
OP-07		100	150	1.8	7	9	6				11	30	0.8	0.23	0.17	4	0.4		0.1			C		\$1.15	
OP-07	0.2	106	75	1.5	4	5.5	3.8													E				\$2.00	
OP-07	0.3	110	75	1.3	3	6	2.8													--	--	--	--		
OP-07			25	0.6	2	4	2	0.6	18	13												A			
OP-27	0.7	100	100	1.8	80	150	75	0.18	5.5	4.5	3.8		4	3.3	0.6	4.7	5		1.3	G			C	\$1.54	
OP-27	1	106	60	1.3	55	95	50													F			B	\$2.31	
OP-27		114	25	0.6	40	60	30													E			A	\$3.53	
OP-37	0.7	100	100	1.8	80	100	75	0.18	5.5	4.5	3.8		4	3.3	0.6	4.7		45	11		G		C	\$1.26	
OP-37	1	106	60	1.3	55	95	50													F	F		B	\$1.49	
OP-37		104	25	0.6	40	60	25													E	E		A	\$3.16	
AD797 (EXTREMELY LOW NOISE, LOW DISTORTION, WIDE BANDWIDTH : Flat Noise 1.2nV/sqrt hz 10HZ to 1MHZ)																									
AD797	1	114	80	1	1500	3000	400	0.05	ns		1.2				2	10.5		450	12.5			A	S	\$3.95	
AD797	2	120	40	0.6	900	2000	200		2.5													B		\$5.93	
OP176: IMPROVED OUTPUT STAGE OVER THE OP275/285. 25mA AT LOW DISTORTION.																									
OP-176	0.25	80	1	5	350	400	50				6				0.5	2.5	10	9	15			G		\$0.96	
AD840	.04		1		1.5	8										14	Av>10	400	350	J			S	\$4.15	
AD840			0.3		0.7	5					4									K				\$4.73	
AD841	0.04		2		5	8					15					14	40	40	200	J			S	\$4.15	
AD841			1		3.3	5														K				\$4.73	
AD842	0.04		1.5		2.5	8					9					14	Av>2	80	300					\$4.25	
AD842			1		1.5	5																		4.85	
OP-77	2	106	100	1.2	2.8	6	2.8	0.6	18	13	11	30	0.8	0.23	0.17	2	0.5		0.1	GP		HP		\$1.25	
OP-77	2		60	1																FP	FJ		B	\$1.75	
OP-77	5	120	25	0.6	2	4	1.5													FP	FJ		A	\$3.00	

PRECISION: LOW OFFSET Eos DRIFT

MODEL NUMBER	OPEN LOOP GAIN	COMMON MODE REJECTION CMRR	INITIAL OFFSET Eos	Eos vs Temp	< INPUT BIAS CURRENT >			<---VOLTAGE NOISE--->				<---CURRENT NOISE--->				SUPPLY CURRENT Iq	UNITY GAIN	GAIN BW	SLEW RATE	Model Designator Temperature Range				PRICE
					Ib +25C MAX	Ib @ Ta MAX	Ios +25C MAX	@ .1>10HZ	@ 10HZ	@ 100HZ	@ 1KHZ	@ .1>10HZ	@ 10HZ	@ 100HZ	@ 1KHZ					0	-25	-40	-55	
					± uV MAX	± nA	± nA	uV PP	<---nV/ --->			pA PP	<-----pA/ --->							70	85	85	125	
					± uV/C	± nA	± nA																	
OP-113	1	96	150	1.5	600	700	50	0.12	9		4.7				0.4	2	3.4		0.8			F		\$1.60
OP-113		100	75	0.8				0.12	9		4.7											E		\$3.10
OP-177	2	115	60	0.6	2.8	6	2.8	155 nV RMS 1 to 100 HZ				8 pA RMS 1 to 100HZ				2.5			0.1			G		\$1.00
OP-177			25	0.3	2		1.5															F		\$2.95
OP-177	5	130	10	0.1	1.5		1															E		\$14.95
OP-177	2	120	55	0.3	2	4	2																B	
OP-177			20	0.1	1.5		1.5															A		
OP-184	0.15	86	0.175	1.5	300	500	50	0.3			3.9				0.4	1.75	7.5	2.4	4.25			F		\$1.59
OP-184			0.1	1																		E		\$2.39
OP-193	0.5	97	0.15	1.5	20	20	4	3			65				0.05	0.022	0.03		0.035			F		\$1.49
OP-193	0.5	100	0.075	1	15	15	2															E		\$3.55
AD8551	0.3	110	5	0.1	50	60	40	1.3								0.8	1.5		0.8				A	
DUALS																								
OP-271	0.2	90	400	5	60	80	20				7.6				0.5	6.5	5		5.5			G		\$3.50
OP-271	0.3	100	300	4	40	70	15														F			\$4.50
OP-271	0.4	106	200	2	20	60	10														E		A	\$6.50
OP-275	0.2	86	1000	20	150	400	50		7		6				1.5	4	8	8	20	G				\$1.20
SSM2275	tbd	tbd	3000	20	350	400	25				7					5	10		15			G		\$0.85
OP-284	0.15	86	165	1	300	500	50	0.3			3.9				0.4	3.5	4.25		2.4			F		\$3.25
OP-284			100	1.5																		E		\$4.71
OP-285	0.5	80	0.25	5	350	400	50		7		6				0.9	4	9	9	15	G				\$1.78
OP-200	1.5	110	200	2	5	10	3.5	0.5	22		11	15	0.4			1.45		0.5	0.1			G		\$2.95
OP-200	2	110	150	1.5	4	7	2															E		\$3.50
OP-200	5	120	75	0.5	2	5	1															E	A	\$5.90
OP-213	1	96	250	2	600	400	50	0.12	9		4.7				0.4	75	3.4		0.8			E		\$1.90
OP-213		100	100	1				0.12	9		4.7											E		\$5.45
OP-227	0.7	100	100	1.5	80	150	75	0.28	9	5.9	4.6											G		\$5.85
OP-227	1	100	120	1.5	55	95	50	0.2	6	4.7	3.9		4.5	3.5	0.7	9.4	5		1.7			F		\$9.00
OP-227		110	80	1	40	60	35															F	A	\$11.00
OP-270	0.75	96	250	3	60	80	20	0.2	6.5	5.5	5		1.1	0.7	0.6	6.5	5	1	1.7			G		\$3.25
OP-270	1	96	150	2	40	70	75															F		\$4.50
OP-270	1.5	100	75	1	20	60	10															F	A	\$6.00
OP-293	0.5	96	0.25	2	20	20	4	3			65				0.05	0.06	0.025		0.035			E		\$2.25
OP-293	0.5	100	0.1	1	15	15	75															E		\$4.95
OP-295	1	96	500	10	20	30	4	1.25			45				0.6	0.175	0.08		0.03			G		1.39
AD8552	0.3	110	5	0.4	50	60	40	1.3								1.6	1.5		0.8				A	
QUADS																								

PRECISION: LOW OFFSET Eos DRIFT

																								Model Designator
																								Temperature
MODEL	OPEN	COMMON	INITIAL	Eos	< INPUT BIAS CURRENT >			<---VOLTAGE NOISE--->				<---CURRENT NOISE--->				SUPPLY	UNITY	GAIN	SLEW	Range				
NUMBER	LOOP	MODE	OFFSET	vs	+25C	@ Ta	+25C	@	@	@	@	@	@	@	@	CURRENT	GAIN	BW	RATE	0	-25	-40	-55	PRICE
	GAIN	REJECTION	Eos	Temp	MAX	MAX	MAX	.1>10HZ	10HZ	100HZ	1KHZ	.1>10HZ	10HZ	100HZ	1KHZ	Iq				70	85	85	125	
	V/uV	dB	± uV MAX	±uV/C	± nA	± nA	± nA	uV PP	<---nV/	----		pA PP	<-----pA/	---		mA	MHZ	MHZ	V/uSEC					100's
OP-484	0.15	86	175	1	300	500	50	0.3			3.9				0.4	7	4.25		2.4				F	\$5.85
OP-484			100	1.5																			E	\$8.48
OP-470	0.8	100	1000	NS	60	75	30	0.2	6.5	5.5	5		1.7	0.7	0.4		6		1.4			G		\$5.20
OP-470			800	4	50	70	20														F			\$5.85
OP-470	1	110	400	2	25	50	10														E		A	\$8.75
OP-471			1500	7	50	70	20														F			\$6.50
OP-471	0.3	100	1800	NS	60	75	30	0.5	16	12	11		1.7	0.7	0.4		6.5		6.5			G		\$5.50
OP-471	0.5	105	800	4	25	60	10														E		A	\$9.50
OP-400		110	300	2.5	7	20	3.5													G		H		\$5.35
OP-400	0.8	115	230	2	6	10	2														F			\$5.75
OP-400	1	120	150	1.2	3	5	1	0.5	36		18	15	0.6			2.9	0.5		0.1		E		A	\$8.50
OP-413	1	96	275	2	600	700	50	0.12	9		4.7				0.4	2	3.4		0.8			F		\$3.55
OP-413		100	125	1				0.12	9		4.7											E		\$8.10
OP493	0.5	96	0.275	4	20	20	4	3			65				0.05	0.12	0.01		0.035			F		\$3.30
OP493	0.5	100	0.125	2	15	15	2															E		\$6.50
OP-495	1	90	500	10	20	30	3	1.25			45				0.6	0.175	0.08		0.03				G	3.95
AD8554	0.3	110	5	0.1	50	60	40	1.3								3.2	1.5		0.8				A	
SSM2475	tbd	tbd	3000	20	350	400	25	TBD			7					5	10		15			G		